

Title (en)
CBP/CATENIN ANTAGONISTS FOR ENHANCING ASYMMETRIC DIVISION OF SOMATIC STEM CELLS

Title (de)
CBP/CATENIN-ANTAGONISTEN ZUR VERBESSERUNG DER ASYMMETRISCHEN TEILUNG VON KÖRPERSTAMMZELLEN

Title (fr)
ANTAGONISTES DU SYSTÈME CBP/CATÉLINE DESTINÉS À PROMOUVOIR LA DIVISION ASYMÉTRIQUE DES CELLULES SOUCHES SOMATIQUES

Publication
EP 2640393 A4 20150527 (EN)

Application
EP 11841767 A 20111116

Priority

- US 41433410 P 20101116
- US 41434810 P 20101116
- US 201161545033 P 201111007
- US 2011061062 W 20111116

Abstract (en)
[origin: WO2012068299A2] Provided are: methods for treating aging or an age-related condition, symptom or disease; methods for stimulating hair growth, regrowth or pigmentation (or preventing hair loss); methods for increasing the expression of an adenosine receptor in dermal cells (in combination with hair growth); methods for treating a condition or disease of the skin or at least one symptom thereof, including cosmetic treatment (e.g., wrinkles, hyperpigmentation, redness, rosacea, dryness, cracking, loss of firmness, loss of elasticity, thinning, and loss of vibrance). The methods comprise administering a sufficient amount of a CBP/catenin (e.g., CBP/ β -catenin) antagonist as disclosed, and particularly wherein administration is in an amount and manner sufficient to provide for increasing the number of asymmetric renewing divisions relative to, or at the expense of symmetric divisions in relevant somatic stem cell population. In particular aspects, the CBP/catenin (e.g., CBP/ β -catenin) antagonist comprises an alkyl and/or fatty acid ester derivative thereof as disclosed herein.

IPC 8 full level
A61K 31/519 (2006.01); **A61K 31/167** (2006.01); **A61K 31/4375** (2006.01); **A61K 31/4985** (2006.01); **A61K 31/506** (2006.01); **A61K 31/53** (2006.01); **A61K 31/5517** (2006.01); **A61K 31/5575** (2006.01); **A61K 31/573** (2006.01); **A61K 31/58** (2006.01); **A61K 38/50** (2006.01); **A61K 45/06** (2006.01); **A61P 17/00** (2006.01); **C07D 487/04** (2006.01)

CPC (source: EP KR US)
A61K 31/167 (2013.01 - EP US); **A61K 31/4375** (2013.01 - EP US); **A61K 31/4985** (2013.01 - EP US); **A61K 31/506** (2013.01 - EP US); **A61K 31/519** (2013.01 - EP KR US); **A61K 31/53** (2013.01 - KR); **A61K 31/5517** (2013.01 - KR); **A61K 31/5575** (2013.01 - EP US); **A61K 31/573** (2013.01 - EP US); **A61K 31/58** (2013.01 - EP US); **A61K 38/50** (2013.01 - EP US); **A61K 45/06** (2013.01 - EP US); **A61P 1/04** (2017.12 - EP); **A61P 9/00** (2017.12 - EP); **A61P 17/00** (2017.12 - EP); **A61P 17/02** (2017.12 - EP); **A61P 17/06** (2017.12 - EP); **A61P 17/14** (2017.12 - EP); **A61P 17/16** (2017.12 - EP); **A61P 17/18** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 31/12** (2017.12 - EP); **A61P 37/08** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 487/04** (2013.01 - EP US)

C-Set (source: EP US)
1. **A61K 31/506 + A61K 2300/00**
2. **A61K 31/58 + A61K 2300/00**
3. **A61K 31/5575 + A61K 2300/00**
4. **A61K 31/167 + A61K 2300/00**
5. **A61K 31/4985 + A61K 2300/00**

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